Notice of Allowability	Application No.	Applicant(s)
	10/600,925	FRIESSNEGG ET AL.
	Examiner	Art Unit
	Andrew Hwa S. Lee	2886
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate comm IGHTS. This application is	n this application. If not included unication will be mailed in due course. THIS
1. This communication is responsive to 4/11/07.		
2. The allowed claim(s) is/are 1,3,4 and 6-14.	<i>,</i>	
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	e been received.	
Copies of the certified copies of the priority do		
International Bureau (PCT Rule 17.2(a)).		a in the hateral stage application from the
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent application (PTO-152) which give	nitted. Note the attached EX es reason(s) why the oath c	AMINER'S AMENDMENT or NOTICE OF r declaration is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") must	st be submitted.	
(a) ☐ including changes required by the Notice of Draftspers	son's Patent Drawing Revie	w (PTO-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) including changes required by the attached Examiner' Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1		
each sheet. Replacement sheet(s) should be labeled as such in t	the header according to 37 C	FR 1.121(d).
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	OSIT OF BIOLOGICAL MAT FOR THE DEPOSIT OF BI	ERIAL must be submitted. Note the OLOGICAL MATERIAL.
o		
Attachment(s) 1. Notice of References Cited (PTO-892)	5 Notice of I	nformal Patent Application
 Notice of References Cited (FTO-992) Notice of Draftperson's Patent Drawing Review (PTO-948) 		Summary (PTO-413),
3. Information Disclosure Statements (PTO/SB/08),	Paper No	/Mail Date s Amendment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	_	s Statement of Reasons for Allowance
of Biological Material	9. Other	A A A A A A A A A A A A A A A A A A A
c ·	3. ☐ Olitei	- Colle
	y	Andrew Hwa S. Lee Primary Examiner Art Unit: 2886

Art Unit: 2886

REASONS FOR ALLOWANCE

Remarks

This Notice of Allowability is in response to Applicant's after-final Amendment of 4/11/07. The amendment has been entered and made of record since the amendment does not require further search or consideration.

Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance:

The prior art of record fails to show or to suggest an optical multiplexing apparatus comprising all the limitations, wherein the second beamsplitter is disposed in the first path to split the beam into at least four sub-beams and said sub-beams are recombined and analyzed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew Hwa S. Lee whose telephone number is 571-272-2419.

The examiner can normally be reached on Tue-Fr.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tarifur R. Chowdhury can be reached on 571-272-2800. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/600,925

Art Unit: 2886

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Andrew Hwa S. Lee Primary Examiner Page 3

Art Unit 2886